

CLAIM AMENDMENTS

I Claim:

---

1. - 9. (CANCELLED)

10. (New) A voice prosthesis comprising:

a spool-shaped hollow body for insertion into a fistula in a tracheoesophageal wall of a patient, said body having an open tracheal end and an open esophageal end;

a first retention flange at said tracheal end of said body;

a second retention flange at said esophageal end of said body, said body defining a through passage between said tracheal end and said esophageal end;

a valve seat formed by said body at said esophageal end thereof;

a valve flap cooperating with said valve seat to control air flow through said through passage of said body, said valve flap occluding air flow through said through passage in a closed position of said valve flap against said valve seat;

a magnet disposed on one of said valve flap and said valve seat;

a magnetically attracted material disposed on an opposed one of said valve flap and said valve seat, said magnet and said magnetically attracted material providing a magnet force between

said valve flap and said valve seat in said closed position of said valve flap; and

seating surfaces formed by said valve flap and said valve seat, respectively, to be pressed against each other by a magnetic force in said closed position, said magnet force normally maintaining said valve flap in sealing engagement with said valve seat in said closed position to be disengaged therefrom by an overpressure in trachea overcoming said magnet force.

11. (New) A voice prosthesis, according to claim 10, wherein said at least one of said magnet and said magnetically attracted material is a permanent magnet.

12. (New) A voice prosthesis, according to claim 11, wherein said magnet is a permanent magnet.

13. (New) A voice prosthesis, according to claim 10, wherein said at least one of said magnet and said magnetically attracted material is an electromagnet.

14. (New) A voice prosthesis, according to claim 13, wherein said magnet is an electromagnet.

15. (New) A voice prosthesis, according to claim 10, wherein said at least one of said magnet and said magnetically attracted material are secured by gluing.

16. (New) A voice prosthesis, according to claim 10, wherein said at least one of said magnet and said magnetically attracted material are secured by molding.

17. (New) A voice prosthesis, according to claim 10, wherein said at least one of said magnet and said magnetically attracted material are coated with a surface layer of a corrosion resistant material.

18. (New) A voice prosthesis, according to claim 10, wherein at least one of said sealing surfaces is a candida resistant material.

19. (New) A voice prosthesis, according to claim 18, wherein one sealing surface of said candida resistant material is formed as a valve seat which extends axially on at least one side of said valve seat as a lining of said through passage in said spool-shaped hollow body.